



US Department of Commerce
Patent and Trademark Office

Form PTO-1449 (Modified)

Atty. Docket No.:

42P11604

Application No.:

09/895,433

Applicant:

Ramesh Pendakur, et al.

Filing Date:

June 29, 2001

US Patent Documents

Examiner's Initials	Date	Document Number	Name	Class	Sub- Class	Filing Date
SWB	12/24/91	5,075,771	Hashimoto			
SMB	04/25/95	5,410,344	Graves et al.			
SWB	01/09/96	5,483,278	Strubbe et al.			
SMB	07/09/96	5,534,911	Levitan			
SMB	09/24/96	5,559,549	Hendricks et al.			
SWB	12/17/96	5,585,838	Lawler et al.			
SMB	03/03/98	5,724,345	Guarneri et al.			
SWB	05/12/98	5,751,282	Girard et al.			
SMB	06/16/98	5,768,681	Dan et al.			
SMB	07/07/98	5,778,182	Cathey et al.			
SMB	08/04/98	5,790,935	Payton			
SWB	09/01/98	5,801,753	Eyer et al.			
SMB	11/17/98	5,838,678	Davis et al.			
SMB	02/02/99	5,867,799	Lang et al.			
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SMB	07/27/99	5,930,493	Ottesen et al.			
SMB	08/10/99	5,937,411	Becker			
SWB	08/17/99	5,940,738	Rao			
SWB	08/31/99	5,945,988	Williams et al.			
SWB	10/26/99	5,973,683	Cragun et al.			
SMB	12/07/99	5,999,526	Garland et al.			
SWB	12/21/99	6,005,597	Barrett et al.			

Foreign Patent Documents

Examiner's Initials	Date	Document Number	Country	Class	Sub- Class	Translation
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Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Steph M. Bok

Date Considered

4/1/05

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant



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SWB	12/21/1999	6,006,247	Browning et al.			
SWB	01/25/00	6,018,768	Ullman et al.			
SWB	02/01/00	6,021,433	Payne et al.			
SWB	04/25/00	6,055,560	Mills et al.			
SWB	07/11/00	6,088,722	Herz et al.			
SWB	08/22/00	6,108,645	Eichstaedt et al.			
SWB	09/26/00	6,125,259	Perlman			
SWB	11/07/00	6,144,376	Connelly			
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SWB	08/09/01	2001/0013127	TOMITA et al.			
SWB	08/09/01	2001/0012299	DAHLEN			
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SWB	09/11/01	6,289,510	Nakajima			
SWB	10/02/01	6,298,482	Seidman et al.			
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SWB	02/19/02	6,349,321	Katayama			
SWB	03/19/02	6,359,557	Bilder			
SWB	03/19/02	6,359,571	Endo et al.			
SWB	04/16/02	6,374,405	Willard			

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Examiner

Steph H. White

Date Considered

4/21/05

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SMB	04/23/02	6,378,036	Lerman et al.			
SMB	05/14/02	6,389,593	Yamagishi			
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SMB	11/12/02	6,480,783	Myr			
SMB	12/03/02	6,490,722	Barton et al.			
SMB	01/28/03	6,513,069	Abato et al.			
SMB	02/25/03	6,526,455	Kamimura			
SMB	03/04/03	6,529,526	Schneidewend			
SMB	04/29/03	6,557,042	He et al.			
SMB	05/27/03	6,571,389	Spyker et al.			
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SMB	01/13/04	6,678,890	Cai			

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Examiner

Stephen M. B...

Date Considered

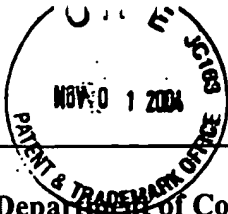
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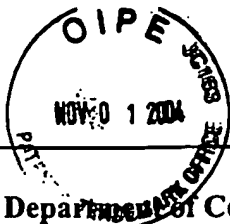
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Examiner's	Initials	Date	WO	Country	Class	Sub-Class	Translation	
SWB		7/24/1997	WO 97/26729	PCT				
SWB		3/17/1999	EP 0 902 569	EP				
SWB		9/2/1999	WO 99/44159	PCT				
SWB		8/16/2000	EP 1 028 551	EP				
SWB		10/5/2000	WO 00/59204	PCT				
SWB		10/11/2000	EP 1 043 892	EP				
SWB		10/26/2000	WO 00/64165	PCT				
SWB		3/1/2001	WO 01/15451	PCT				
SWB		3/1/2001	WO 01/15449	PCT				
SWB		3/8/2001	WO 01/17195	PCT				
SWB		4/4/2001	EP 1 089 201	EP				
SWB		4/4/2001	EP 1 089 571	EP				
SWB		9/27/2001	WO 01/72042	PCT				
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SWB		6/20/2002	WO 02/48863	PCT				
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SWB		12/27/2002	WO 02/103941	PCT				
SWB		4/3/2003	WO 03/028381	PCT				
SWB		4/10/2003	WO 03/030540	PCT				
SWB		7/24/2003	WO 03/061245	PCT				
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Examiner's Initials		Date	Document Number	Country	Class	Sub- Class	Translation
SWS		11/13/01	PCT/US 01/43862	PCT Search Report			
SWS		05/31/02	PCT/US 02/17270	PCT Search Report			
SWS		05/31/02	PCT/US 02/17381	PCT Search Report			
SWS		05/31/02	PCT/US 02/17316	PCT Search Report			
SWS		09/13/02	PCT/US 02/29091	PCT Search Report			
SWS		09/13/02	PCT/US 02/29099	PCT Search Report			
SWS		01/03/03	PCT/US 03/00169	PCT Search Report			
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SWS		Ren-Hung Hwang, et al., "Scheduling Policies for an VOD System over CATV Networks", Department of Computer Science & Information Engineering © 1997. Pages 438-442.					
SWS		HU, Qinglong, et al. "Power Conservative Multi-Attribute Queries on Data Broadcast", Data Engineering, 2000. 16th International Conference San Diego, CA. Pages 157-177.					
SWS		Gummalla, A.C.V., et al., "An Access Protocol for a Wireless Home Network", Wireless Communications and Networking Conference, 21 September 1999, pages 1392- 1396.					
SWS		Information Technology - Genetic Coding of Moving Pictures and Associated Audio: Systems, Recommendation H.222.0, ISO/IEC 13818-1, Nov. 13, 1994. Pgs. 1-165.					
SWS		Hartmut Wittig, et al., "Intelligent Media Agents in Interactive Television Systems", Proceedings of the International Conference on Multimedia Computing and Systems, Los Alamitos, CA. May 15, 1995. Pages 182-189, XP000603484.					
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Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)						
SB		Stephan Hartwig, et al., "Broadcasting and Processing of Program Guides for Digital TV", SMPTE Journal, SMPTE, Inc., Scarsdale, N.Y., Vol. 106, No. 10. October 1997. Pages 727-732, XP000668926.				
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SB		"Program and System Information Protocol for Terrestrial Broadcast and Cable, (Revision A) and Amendment No.1. Advanced Television Systems Committee. December 23, 1997, 135 pages.				
SB						
SB		"Digital Video Broadcasting, (DVB) Specification for Service Information (SI) in DVB Systems," ETSI EN 300 468, Volume 1.4.1. (2000-11) European Standard (Telecommunications series), Pages 1-83.				
SB						
SB		Wieland Holfelder, "Interactive Remote Recording and Playback of Multicast Videoconferences", Sept. 10, 1997; Pages 450-463. XP002088645.				
SB						
SB		Dr. P. Haubner, et al., "Netzdienste für Multimediale Anwendungen CSCW - Mbone," Teleseminar Multimedia Systeme-Technologie und Gestaltung WS 95/96, 1996: Pages 1-20, XP002248684. No Translation.				
SB						
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